

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Docket No. 903.0011.U1(US)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD FOR RENDERING SURFACE LAYER OF LIMITED PLAY DISK LIGHTFAST

the specification of which

(check one) ☐ is attached hereto.

☒ was filed on December 10, 2001 as Application Serial No. 10/016,103

☐ and/or that was amended on _____.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate(s) listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

_____	_____	_____	Yes	No
(Number)	(Country)	(Day/Mon/Year Filed)		

_____	_____	_____	Yes	No
(Number)	(Country)	(Day/Mon/Year Filed)		

I hereby claim benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

<u>60/254,610</u>	<u>December 11, 2000</u>	<u>Expired</u>
(Application Serial No.)	(Filing Date)	(Status)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorneys and/or agents listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

All Attorneys and/or Agents listed under **Customer Number: 29683**

including

NAMES

REGISTRATION NUMBERS

Mark F. Harrington	31,686
Harry F. Smith	32,493
Kevin P. Correll	46,641

SEND CORRESPONDENCE TO:

Customer Number: **29683**.

DIRECT TELEPHONE CALLS TO:

Harrington & Smith, LLP
Telephone:(203)366-4084
Facsimile: (203)366-4109

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME
OF INVENTOR

LAST NAME FIRST NAME
KRIEG-KOWALD Marianne

MIDDLE INITIAL

RESIDENCE &
CITIZENSHIP

STATE OR COUNTRY
Rhode Island

CITIZENSHIP
USA

POST OFFICE
ADDRESS

P.O. ADDRESS
1 Ferrier Avenue

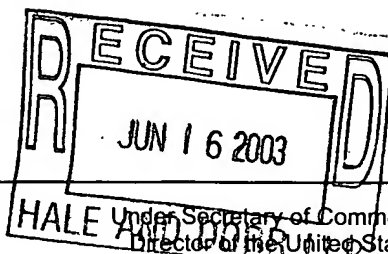
CITY & STATE
Barrington, Rhode Island

Inventor's
Signature

Marianne Krieg-Kowald Date 3-11-02



UNITED STATES
PATENT AND
TRADEMARK OFFICE



JUNE 10, 2003

HALE AND DORR LLP
M. SCOTT CAREY
300 PARK AVENUE
NEW YORK, NY 10022

PTAS

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov



102352880A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER
REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA
PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD
FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY
CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,
ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/29/2003

REEL/FRAME: 013712/0860
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SPECTRADISC CORPORATION

DOC DATE: 01/06/2003

ASSIGNEE:

FLEXPLAY TECHNOLOGIES, INC.
274 MADISON AVENUE
SUITE 1500
NEW YORK, NEW YORK 10016

HALE & DORR DOCKETING

RE: 109960

Action Date: _____

Action to be Taken: _____

Docketed By: SM On: 6/17/03

SERIAL NUMBER: 60026390
PATENT NUMBER:

FILING DATE: 09/16/1996
ISSUE DATE:

SERIAL NUMBER: 60160437
PATENT NUMBER:

FILING DATE: 10/19/1999
ISSUE DATE:

SERIAL NUMBER: 60183248
PATENT NUMBER:

FILING DATE: 02/17/2000
ISSUE DATE:

SERIAL NUMBER: 60186006
PATENT NUMBER:

FILING DATE: 03/01/2000
ISSUE DATE:

SERIAL NUMBER: 60185912
PATENT NUMBER:

FILING DATE: 02/29/2000
ISSUE DATE:

SERIAL NUMBER: 60189592
PATENT NUMBER:

FILING DATE: 03/15/2000
ISSUE DATE:

SERIAL NUMBER: 60218449
PATENT NUMBER:

FILING DATE: 07/14/2000
ISSUE DATE:

SERIAL NUMBER: 60226514
PATENT NUMBER:

FILING DATE: 08/21/2000
ISSUE DATE:

SERIAL NUMBER: 60230462
PATENT NUMBER:

FILING DATE: 09/06/2000
ISSUE DATE:

SERIAL NUMBER: 60231254
PATENT NUMBER:

FILING DATE: 09/08/2000
ISSUE DATE:

SERIAL NUMBER: 60254608
PATENT NUMBER:

FILING DATE: 12/11/2000
ISSUE DATE:

SERIAL NUMBER: 60254610
PATENT NUMBER:

FILING DATE: 12/11/2000
ISSUE DATE:

SERIAL NUMBER: 10016263
PATENT NUMBER:

FILING DATE: 12/10/2001
ISSUE DATE:

SERIAL NUMBER: 60270368
PATENT NUMBER:

FILING DATE: 02/21/2001
ISSUE DATE:

SERIAL NUMBER: 10082026
PATENT NUMBER:

FILING DATE: 02/20/2002
ISSUE DATE:

SERIAL NUMBER: 60370463
PATENT NUMBER:

FILING DATE: 04/05/2002
ISSUE DATE:

SERIAL NUMBER: 09690405
PATENT NUMBER: 6531262

FILING DATE: 10/17/2000
ISSUE DATE: 03/11/2003

SERIAL NUMBER: 10209376
PATENT NUMBER:

FILING DATE: 07/30/2002
ISSUE DATE:

SERIAL NUMBER: 60416032
PATENT NUMBER:

FILING DATE: 10/04/2002
ISSUE DATE:

SERIAL NUMBER: 60090682
PATENT NUMBER:

FILING DATE: 06/25/1998
ISSUE DATE:

SERIAL NUMBER: 09996058
PATENT NUMBER:

FILING DATE: 11/28/2001
ISSUE DATE:

SERIAL NUMBER: 08902844
PATENT NUMBER: 6011772

FILING DATE: 07/30/1997
ISSUE DATE: 01/04/2000

013712/0860 PAGE 3

SERIAL NUMBER: 09338959
PATENT NUMBER: 6338933

FILING DATE: 06/24/1999
ISSUE DATE: 01/15/2002

SERIAL NUMBER: 09421490
PATENT NUMBER: 6343063

FILING DATE: 10/20/1999
ISSUE DATE: 01/29/2002

SERIAL NUMBER: 09887881
PATENT NUMBER: 6434109

FILING DATE: 06/22/2001
ISSUE DATE: 08/13/2002

MARGARET LASALLE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

01-31-2003



R

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of F

102352880

are attached original documents or copy thereof.

1. Name of conveying party(ies):

SpectraDisc Corporation

1-29-03

2. Name and address of receiving party(ies):

Name: Flexplay Technologies, Inc.

Address: 274 Madison Avenue

Suite 1500

New York, NY 10016

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: January 6, 2003

Additional name(s) and address(es) attached?

☐ Yes

☒ No

OFFICE OF PUBLIC RECORDS
2003 JAN 29 PM 3:25
FINANCE SECTION

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is :

A. Patent Application No. (s)

60/026,390

B. Patent No.(s)

Additional numbers attached? ☒ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: M. Scott Carey

Internal Address: Hale and Dorr LLP

Street Address: 300 Park Avenue

City: New York State: NY Zip: 10022

6. Total number of applications and patents involved:

126

7. Total Fee (37 CFR 3.41) \$1040.00

☐ Enclosed

☒ Charge fees to Deposit Account

Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.

8. Deposit account number:

08-0219

(Attach duplicate copy of this page if paying by deposit account.)

01/01/2003 JPL/LLP 00000001 000219 60026390

DO NOT USE THIS SPACE

01 FC:0021 1000.00 CH

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document

M. Scott Carey, Reg. No. 50,998

Name of Person Signing

Signature

January 22, 2003

Date

Total number of pages including cover sheet, attachments, and document: 7

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

109960.141

Hale and Dorr LLP Docket Number

01/30/2003 GTC:111 00000007 000219 60026390

01 FC:0021 40.00 CH

RECORDATION FORM COVER SHEET PATENTS ONLY

Continuation of Box 4.

Application Number (s) or Patent Number (s):

A. Application No. (s):

60/160,437
60/183,248
60/186,006
60,185,912
60/189,592
60/218,449
60/226,514
60/230,462
60/231,254
60/254,608
10/016,263
60/254,610
10/016,263
60/270,368
10/082,026
60/370,463
09/690,405
10/209,376
60/416,032
60/090,682
09/996,058

B. Patent Number (s):

Patent No.
6,011,772
6,338,933
6,343,063
6,434,109

ASSIGNMENT

WHEREAS, SpectraDisc Corporation, a corporation of Delaware having a place of business at 321 South Main Street, Suite 102, Providence, Rhode Island, 02903 ("SpectraDisc"), which, together with his successors and assigns and Spectra Systems Corporation, a corporation of Delaware having a place of business at 321 South Main Street, Suite 102, Providence Rhode Island, 02903 ("SSC"), which, together with its successors and assigns, are collectively hereafter called "ASSIGNOR," are the owners of the entire right, title, and interest in and to the patents and patent applications identified below, and any patents which may be granted on said applications, or any divisional, continuation, continuation-in-part, reissue, reexamination, extension or other applications or patents based in whole or in part thereon, as well as all inventions and discoveries disclosed or claimed therein:

<u>U.S. Serial No.</u>	<u>Filing Date</u>
60/026,390	9/16/96
60/160,437	10/19/99
60/183,248	2/17/00
60/186,006	3/1/00
60,185,912	2/29/00
60/189,592	3/15/00
60/218,449	7/14/00
60/226,514	8/21/00
60/230,462	9/8/00
60/231,254	9/6/00
60/254,608	12/11/00
10/016,263	12/10/01
60/254,610	12/11/00
10/016,263	12/10/01
60/270,368	2/21/01
10/082,026	2/20/02
60/370,463	4/5/02
09/690,405	10/17/00
10/209,376	7/30/02
60/416,032	10/4/02
60/090,682	6/25/98
09/996,058	11/28/01

<u>Patent No.</u>	<u>Issue Date</u>
6,011,772	1/4/00
6,338,933	1/15/02
6,343,063	1/20/02
6,434,109	8/13/02

WHEREAS, Flexplay Technologies, Inc., a Delaware Corporation, having a place of business at 274 Madison Avenue, Suite 1500, New York, NY, 10016 ("Flexplay"), which, together with its successors and assigns is hereafter called "ASSIGNEE," desires to acquire the entire right, title and interest in and to the above identified patents, patent applications, any patents which may be granted on said applications, or any divisional, continuation, continuation-in-part, reissue, reexamination, extension or other applications or patents based in whole or in part thereon, as well as all inventions and discoveries disclosed or claimed therein.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in valuable and legally sufficient consideration furnished by ASSIGNEE, the receipt of which by the ASSIGNOR from the ASSIGNEE is hereby acknowledged, ASSIGNOR hereby, without reservations:

1. Assigns, transfers, and conveys to ASSIGNEE the entire right, title, and interest, throughout the world, in and to the patents, patent applications, inventions, and discoveries hereinabove identified; any and all other applications for Letters Patent(s) on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, reexamination and convention applications based in whole, or in part, upon said inventions and discoveries, or upon the above identified applications and patents, and any and all Letters Patent(s), reissues, renewals or extensions thereof as may be granted, and every

priority right that is or may be predicated upon, or arise from, said inventions, said discoveries, said applications, and said Letters Patent(s); to have and to hold for the sole and exclusive use and benefit of the ASSIGNEE, its successors and assigns, to the full end of the term or terms of said patents, including the right to recover for past damages;

2. Authorizes and requests the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments throughout the world to issue or transfer all said Letters Patent(s) to ASSIGNEE, as ASSIGNEE of the entire right, title, and interest therein or otherwise as ASSIGNEE may direct;

3. Warrants that it has not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents, or any license to use the same, or make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that it has good right to assign the same to ASSIGNEE without encumbrance;

4. Covenants and agrees, for itself and its heirs, legal representatives and assigns, to do upon ASSIGNEE's request and at ASSIGNEE's expense, but without additional consideration to ASSIGNOR, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patent(s) shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by ASSIGNOR, its heirs, legal representatives, and assigns if this Assignment had not been made; and particularly to execute and deliver to ASSIGNEE all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by ASSIGNEE; and to communicate to ASSIGNEE all facts known to us relating to said inventions and discoveries or the history thereof, and to testify

as to the same in any court or proceeding; and to furnish ASSIGNEE any and all documents, photographs, models, samples, and other physical exhibits in ASSIGNORS control or in the control of its employees, heirs, legal representatives, or assigns which may be useful for establishing the facts of conceptions, disclosures, and reduction to practice of said inventions and discoveries.

5. Covenants and agrees to assist the ASSIGNEE in the making and prosecution of any reissue applications for Letters Patent that the ASSIGNEE may elect to make covering the inventions herein identified; in vesting in the ASSIGNEE like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving any of the above-identified inventions or patents; and that ASSIGNOR will execute and deliver to the ASSIGNEE any and all additional parts which may be requested by the ASSIGNEE to fully carry out the terms of this assignment.

This assignment is made as of the 10 day of January, 2003.

SpectraDisc Corporation

By: Nabil M. Lawandy
Nabil M. Lawandy, President

(SEAL)

STATE of RI

COUNTY OF Providence

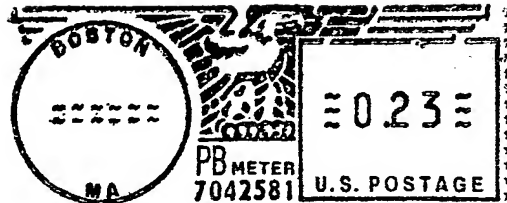
I Elaine R. MARQUES, a Notary Public in and for the County and state of
aforesaid, do hereby certify that Nabil M. LAWANDY personally known to me to be the
same person whose name is subscribed to the foregoing instrument, appeared before me this day
in person and acknowledged that he signed, sealed and delivered the said instrument as his free
and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 10th day
of JANUARY 2003

Elaine R. Marques
Notary Public

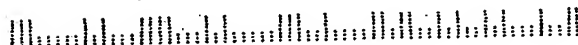
(SEAL)

My Commission Expires: 12-17-05



ATTN: Intellectual Property
HALE AND DORR LLP
60 State Street
Boston, MA 02109-1803

28



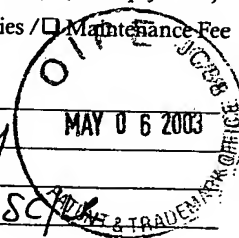
METHOD FOR RENDERING SURFACE LAYER OF LIMITED PLAY DISK
Title: W/STAFF

Serial/Patent #: 10/016,103 1st Inventor: KRIS KOWALD Applicant: FELPHRY

The following have been received by the US Patent and Trademark Office on the date stamped hereon.

- | | |
|--|---|
| <input type="checkbox"/> Express Mail Label No. _____ | <input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Transmittal Form |
| <input type="checkbox"/> Certificate of Mailing - 37 CFR 1.8 (a) | <input type="checkbox"/> Deposit Account Authorization |
| <input type="checkbox"/> Applicant Claims Small Entity Status | <input type="checkbox"/> Copy of / <input type="checkbox"/> Response to: <u>Notice to File Missing Parts</u> |
| <input type="checkbox"/> Provisional Application Cover Sheet | <input type="checkbox"/> Preliminary Amendment |
| <input type="checkbox"/> New Application (_____ Design) | <input type="checkbox"/> IDS, PTO-1449, and _____ publications (Supl. _____) |
| Specification - Total Pages _____ | <input type="checkbox"/> Sequence Listing: <input type="checkbox"/> CD-ROM <input type="checkbox"/> Disc (CRF) <input type="checkbox"/> Paper |
| Formal Drawings - Total Sheets _____ | <input type="checkbox"/> Petition for _____ month extension of time |
| <input type="checkbox"/> CPA application <input type="checkbox"/> RCE application | <input type="checkbox"/> Response to Office Action / Restriction Req. |
| <input type="checkbox"/> Oath of Declaration: _____ newly executed | <input type="checkbox"/> Notice of Appeal |
| _____ unsigned; _____ copy from priority case | <input type="checkbox"/> Appellant's Brief (triplicate) (<input type="checkbox"/> Reply Brief) |
| <input type="checkbox"/> Assignment and Recordation Form | <input type="checkbox"/> Issue Fee + _____ soft copies / <input type="checkbox"/> Maintenance Fee |
| <input type="checkbox"/> Application Data Sheet (Initial Information Data Sheet) | |
| <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-Part of App No: _____ | |
| <input checked="" type="checkbox"/> Other: <u>RENOVATION / CREATION OF POWER OF ATTORNEY</u> | |
| <input type="checkbox"/> Other: _____ | |

Mailing Date: 5/2/03 CM No. 109960.229452 Filed By: SC/2003





JUNE 08, 2002

PTAS

HARRINGTON & SMITH, LLP
HARRY F. SMITH
1809 BLACK ROCK TURNPIKE
FAIRFIELD, CT 06432

Chief Information Officer
Washington, DC 20231
www.uspto.gov



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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/10/2002

REEL/FRAME: 012777/0529
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KRIEG-KOWALD, MARIANNE

DOC DATE: 03/11/2002

ASSIGNEE:

SPECTRADISC CORPORATION
321 SOUTH MAIN STREET, SUITE 102
PROVIDENCE, RHODE ISLAND 06432

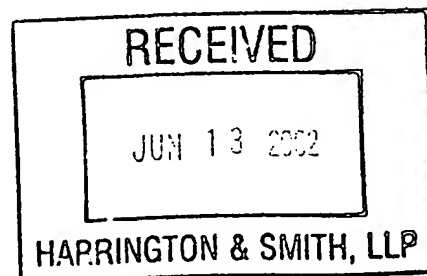
SERIAL NUMBER: 10016103

PATENT NUMBER:

FILING DATE: 12/10/2001

ISSUE DATE:

KIMBERLY WHITE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



04-15-2002



Tab settings → → →

To the Honorable Commissioner of Patents

102055277

ched original documents or copy thereof.

1. Name of conveying party(ies):
Marianne Krieg-Kowald

2. Name and address of receiving party(ies):

Name: SpectraDisc Corporation

Internal Address: _____

Street Address: 321 South Main Street, Suite 102City: Providence State: RI ZIP: 06432

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____Execution Date: March 11, 2002Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

10/016,10304/11/2002 SMINASS1 00000041 1001610302 FC 58140.00 OPAdditional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Harry F. SmithInternal Address: Harrington & Smith, LLPStreet Address: 1809 Black Rock TurnpikeCity: Fairfield State: CT ZIP: 064326. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41):.....\$ 40.00☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☐ Authorized to be charged to deposit account

8. Deposit account number:

50-1924

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Harry F. Smith

Name of Person Signing

Signature

March 28, 2002

Date

Total number of pages including cover sheet, attachments, and document: 3

For ☒ U.S. and/or ☒ Foreign Rights
For ☒ U.S. Application or ☐ U.S. Patent
For ☐ PCT Application
By Single or Multiple Inventors

ASSIGNMENT OF INVENTION

Docket No. 903.0011.U1(US)

in accordance with an agreement between ASSIGNEE and ASSIGNOR, if one name be listed below, or ASSIGNORS, if more than one name be listed below, and for good and valuable consideration,

(1) ASSIGNOR (inventor):

FULL NAME OF ASSIGNOR	LAST NAME KRIEG-KOWALD	FIRST NAME Marianne	MIDDLE INITIAL
RESIDENCE & CITIZENSHIP	STATE OR COUNTRY Rhode Island	CITIZENSHIP USA	
POST OFFICE ADDRESS	P.O. ADDRESS 1 Ferrier Avenue	CITY & STATE Barrington, Rhode Island	

hereby sell(s), assign(s) and transfer(s) to

ASSIGNEE:

SPECTRADISC CORPORATION
321 South Main Street
Providence, Rhode Island 02903

and the successors, assigns and legal representatives of the ASSIGNEE

☒ the entire right, title and interest

for the United States and its territorial possessions

☒ and in all foreign countries, including all rights to claim priority

in and to any and all improvements which are disclosed in the invention entitled:

**METHOD FOR RENDERING SURFACE LAYER OF LIMITED PLAY DISK
LIGHTFAST**

which is found in

☒ U.S. patent application No. **10/016,103** filed **December 10, 2001**

and, in and to, all Letters Patent to be obtained for said invention, the above application, or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof.

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

(1) Marianne Krieg-Kowald
Assignor Name

Marianne Krieg-Kowald
Signature

3-11-02

Date

State of)
) SS
County of)

On this 1st day of March, 2002 before me personally came INVENTOR(1) Marianne Krieg-Kowald to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed same as his own free act and deed.

Notary 7/7/00

METHOD FOR RENDERING SURFACE LAYER OF LIMITED PLAY DISK
Title USPTAST

Serial/Patent #: 10/016,103 1st Inventor KRIS KOWALD Applicant: FLEETPLA

The following have been received by the US Patent and Trademark Office on the date stamped hereon

☐ Express Mail Label No. ☐ Fee Transmittal Form ☒ Transmittal Form

☐ Certificate of Mailing - 37 CFR 1.8 (a)

☐ Deposit Account Authorization

☐ Applicant Claims Small Entity Status

☐ Copy of/☐ Response to: Notice to File Missing Parts

☐ Provisional Application Cover Sheet

☐ Preliminary Amendment

☐ New Application (Design)

☐ IDS, PTO-1449, and publications (Supl)

Specification - Total Pages

☐ Sequence Listing: ☐ CD-ROM ☐ Disc (CRF) ☐ Paper

Formal Drawings - Total Sheets

☐ Petition for month extension of time

☐ CPA application ☐ RCE application

☐ Response to Office Action / Restriction Req

☐ Oath of Declaration newly executed

☐ Notice of Appeal

 unsigned; copy from priority case

☐ Appellant's Brief (triplicate) (☐ Reply Brief)

☐ Assignment and Recordation Form

☐ Issue Fee + soft copies / ☐ Maintenance Fee

☐ Application Data Sheet (Initial Information Data Sheet)

☐ Continuation ☐ Divisional ☐ Continuation-in-Part of App No.

☒ Other REVOCATION / CREATION OF POWER OF ATTORNEY

☐ Other

Mailing Date: 5/2/03 CM No. 109960 229 US2 Filed By: SC/LR

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Attorney Docket No. 109960.229US2)

In re Application of: Krieg-Kowald, Marianne) Examiner: To Be Assigned
Serial No. 10/016,103) Group Art Unit: 2881
Filing Date: December 10, 2001)
For: METHOD FOR RENDERING SURFACE LAYER OF LIMITED PLAY DISK
LIGHTFAST

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Date: 5/2/03


Leslie A. Rukstalis

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

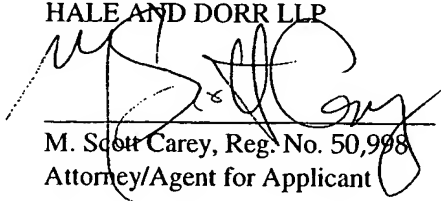
TRANSMITTAL LETTER

Dear Sir:

Enclosed herewith for filing in the above-identified patent application is a Revocation and Creation of Power of Attorney and Change of Correspondence Address.

Please charge any fees that might be due in connection with this matter to our Deposit Account No. 08-0219. If there are any questions, please call the undersigned at the telephone number indicated below.

Respectfully submitted,
HALE AND DORR LLP


M. Scott Carey, Reg. No. 50,998
Attorney/Agent for Applicant

Dated: 5-01-03
HALE AND DORR LLP
300 Park Avenue
New York, NY 10022
Telephone No.: (212) 937-7200
Facsimile No.: (212) 937-7300

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
Washington, D.C. 20231

REVOCATION AND CREATION OF POWER OF ATTORNEY
AND CHANGE OF CORRESPONDENCE ADDRESS

Sir:

The undersigned, FlexPlay Technologies, Incorporated, sole Assignee of the following United States Patent Applications,

Serial No.:	Filed:	Attorney Docket No:	Title:
08/902,844	July 30, 1997	109960.219US2	MACHINE-READABLE OPTICAL DISC WITH READING INHIBIT
09/338,959	June 24, 1999	109960.242US2	METHODS AND APPARATUS FOR RENDERING AN OPTICALLY ENCODED MEDIUM UNREADABLE
09/421,490	October 20, 1999	109960.220US3	MACHINE-READABLE OPTICAL DISC WITH READING INHIBIT
09/507,224	February 18, 2000	109960.126US1	PSEUDO-REFLECTIVE READ INHIBITOR FOR OPTICAL STORAGE MEDIA
09/507,490	February 18, 2000	109960.125US1	PSEUDO-REFLECTIVE READ INHIBITOR FOR OPTICAL STORAGE MEDIA
09/608,328	June 29, 2000	109960.124US2	DIRECTORY READ INHIBITOR FOR OPTICAL STORAGE MEDIA
09/690,405	October 17, 2000	109960.249US2	METHOD AND APPARATUS FOR RENDERING AN OPTICALLY ENCODED MEDIUM UNREADABLE AND TAMPER-RESISTANT
09/887,881	June 22, 2001	109960.221US4	MACHINE-READABLE OPTICAL DISC WITH READING INHIBIT
09/996,058	November 28, 2001	109960.244US3	METHODS AND APPARATUS FOR RENDERING AN OPTICALLY ENCODED MEDIUM UNREADABLE
10/016,103	December 10, 2001	109960.229US2	METHOD FOR RENDERING SURFACE LAYER OF LIMITED PLAY DISC LIGHTFAST
10/016263	December 10, 2001	109960.223US2	LIMITING SHELF LIFE FOR LIMITED PLAY OPTICAL INFORMATION STORAGE MEDIA
10/056,290	January 25, 2002	109960.142US1	HERMETICALLY SEALED PACKAGE FOR OPTICAL MEDIA
10/082,026	February 20, 2002	109960.232US2	METHODS AND APPARATUS FOR RENDERING AN OPTICALLY ENCODED MEDIUM UNREADABLE USING A VOLATILE SUBSTANCE TRANSPORT INHIBIT LAYER
10/162,417	June 4, 2002	109960.137US2	CONTROLLED-ENVIRONMENT PACKAGE FOR LIMITED PLAY OPTICAL DISC
10/163,472	June 5, 2002	109960.131US4	LIMITED PLAY OPTICAL DEVICE WITH INTERSTITIAL REACTIVE LAYER AND METHODS OF MAKING SAME
10/163,473	June 5, 2002	109960.131US2	LIMITED PLAY OPTICAL DEVICE WITH INTERSTITIAL REACTIVE LAYER AND METHODS OF MAKING SAME

10/163,474	June 5, 2002	109960.131US5	LIMITED PLAY OPTICAL DEVICE WITH INTERSTITAL REACTIVE LAYER AND METHODS OF MAKING SAME
10/163,821	June 5, 2002	109960.131US6	LIMITED PLAY OPTICAL DEVICE WITH INTERSTITAL REACTIVE LAYER AND METHODS OF MAKING SAME
10/163,855	June 5, 2002	109960.131US3	LIMITED PLAY OPTICAL DEVICE WITH INTERSTITAL REACTIVE LAYER AND METHODS OF MAKING SAME
10/209,376	July 30, 2002	109960.250US3	METHOD AND APPARATUS FOR RENDERING AN OPTICALLY ENCODED MEDIUM UNREADABLE AND TAMPER-RESISTANT
10/335,701	January 2, 2003	109960.145US2	PSEUDO-REFLECTIVE READ INHIBITOR FOR OPTICAL STORAGE MEDIA

hereby revokes all powers of attorney previously granted and appoints the following practitioners with full power of substitution and revocation to prosecute the patent applications and to transact all business in the U.S. Patent and Trademark Office connected therewith.

CUSTOMER NUMBER: 23483

All future correspondence should be sent to:

M. Scott Carey
Hale and Dorr LLP
300 Park Avenue
New York, NY 10022
Telephone No.: (212) 937-7200
Facsimile No.: (212) 937-7300

No fees are believed to be due in connection with this matter. However, please charge any fees that might be due to Deposit Account No. 08-0219.

Date:

4/7/03

By:

FlexPlay Technologies, Inc.

Signature:



Alan P. Blaustein
Chief Executive Officer
274 Madison Avenue
New York, NY 10016
United States of America

Title: **Flexplay Patent Assignments**

Serial/Patent #: _____ 1st Inventor: _____ Applicant: **Flexplay**

The following have been received by the US Patent and Trademark Office on the date stamped hereon.

- ☐ Express Mail Label No. _____ ☐ Fee Transmittal Form ☐ Transmittal Form
- ☐ Certificate of Mailing - 37 CFR 1.8 (a) ☒ Deposit Account Authorization **\$1040.00**
- ☐ Applicant Claims Small Entity Status ☐ Copy of/☐ Response to: *Notice to File Missing Parts*
- ☐ Provisional Application Cover Sheet ☐ Preliminary Amendment
- ☐ New Application (_____ Design) ☐ IDS, PTO-1449, and _____ publications (Suppl. _____)
- Specification - Total Pages _____ ☐ Sequence Listing: ☐ CD-ROM ☐ Disc (CRF) ☐ Paper
- Formal Drawings - Total Sheets _____ ☐ Petition for _____ month extension of time
- ☐ CPA application ☐ RCE application ☐ Response to Office Action / Restriction Req.
- ☐ Oath of Declaration: _____ newly executed ☐ Notice of Appeal
- _____ unsigned; _____ copy from priority case ☐ Appellant's Brief (triplicate) (☐ Reply Brief)
- ☒ Assignment and Recordation Form ☐ Issue Fee + _____ soft copies / ☐ Maintenance Fee
- ☐ Application Data Sheet (Initial Information Data Sheet)
- ☐ Continuation ☐ Divisional ☐ Continuation-in-Part of App No: _____
- ☐ Other: _____
- ☐ Other: _____

Mailing Date: **1/22/03** CM No. **109960.141** Filed By: **MSc/ns**

RECORDATION FORM COVER
SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

SpectraDisc Corporation

2. Name and address of receiving party(ies):

Name: Flexplay Technologies, Inc.

Address: 274 Madison Avenue

Suite 1500

New York, NY 10016

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: January 6, 2003

Additional name(s) and address(es) attached?

☐ Yes

☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is :

A. Patent Application No. (s)

60/026,390

B. Patent No.(s)

Additional numbers attached? ☒ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: M. Scott Carey

Internal Address: Hale and Dorr LLP

Street Address: 300 Park Avenue

City: New York State: NY Zip: 10022

6. Total number of applications and patents involved:

1

7. Total Fee (37 CFR 3.41) \$1040.00

☐ Enclosed

☒ Charge fees to Deposit Account

Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.

8. Deposit account number:

08-0219

(Attach duplicate copy of this page if paying by deposit account.)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document

M. Scott Carey, Reg. No. 50,998

Name of Person Signing

Signature

January 22, 2003

Date

Total number of pages including cover sheet, attachments, and document: 7

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

109960.141

Hale and Dorr LLP Docket Number

RECORDATION FORM COVER SHEET PATENTS ONLY

Continuation of Box 4.

Application Number (s) or Patent Number (s):

A. Application No. (s):

60/160,437
60/183,248
60/186,006
60,185,912
60/189,592
60/218,449
60/226,514
60/230,462
60/231,254
60/254,608
10/016,263
60/254,610
10/016,263
60/270,368
10/082,026
60/370,463
09/690,405
10/209,376
60/416,032
60/090,682
09/996,058

B. Patent Number (s):

Patent No.
6,011,772
6,338,933
6,343,063
6,434,109

ASSIGNMENT

WHEREAS, SpectraDisc Corporation, a corporation of Delaware having a place of business at 321 South Main Street, Suite 102, Providence, Rhode Island, 02903 ("SpectraDisc"), which, together with its successors and assigns and Spectra Systems Corporation, a corporation of Delaware having a place of business at 321 South Main Street, Suite 102, Providence Rhode Island, 02903 ("SSC"), which, together with its successors and assigns, are collectively hereafter called "ASSIGNOR," are the owners of the entire right, title, and interest in and to the patents and patent applications identified below, and any patents which may be granted on said applications, or any divisional, continuation, continuation-in-part, reissue, reexamination, extension or other applications or patents based in whole or in part thereon, as well as all inventions and discoveries disclosed or claimed therein:

<u>U.S. Serial No.</u>	<u>Filing Date</u>
60/026,390	9/16/96
60/160,437	10/19/99
60/183,248	2/17/00
60/186,006	3/1/00
60,185,912	2/29/00
60/189,592	3/15/00
60/218,449	7/14/00
60/226,514	8/21/00
60/230,462	9/8/00
60/231,254	9/6/00
60/254,608	12/11/00
10/016,263	12/10/01
60/254,610	12/11/00
10/016,263	12/10/01
60/270,368	2/21/01
10/082,026	2/20/02
60/370,463	4/5/02
09/690,405	10/17/00
10/209,376	7/30/02
60/416,032	10/4/02
60/090,682	6/25/98
09/996,058	11/28/01

<u>Patent No.</u>	<u>Issue Date</u>
6,011,772	1/4/00
6,338,933	1/15/02
6,343,063	1/20/02
6,434,109	8/13/02

WHEREAS, Flexplay Technologies, Inc., a Delaware Corporation, having a place of business at 274 Madison Avenue, Suite 1500, New York, NY, 10016 ("Flexplay"), which, together with its successors and assigns is hereafter called "ASSIGNEE," desires to acquire the entire right, title and interest in and to the above identified patents, patent applications, any patents which may be granted on said applications, or any divisional, continuation, continuation-in-part, reissue, reexamination, extension or other applications or patents based in whole or in part thereon, as well as all inventions and discoveries disclosed or claimed therein.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in valuable and legally sufficient consideration furnished by ASSIGNEE, the receipt of which by the ASSIGNOR from the ASSIGNEE is hereby acknowledged, ASSIGNOR hereby, without reservations:

1. Assigns, transfers, and conveys to ASSIGNEE the entire right, title, and interest, throughout the world, in and to the patents, patent applications, inventions, and discoveries hereinabove identified, any and all other applications for Letters Patent(s) on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, reexamination and convention applications based in whole, or in part, upon said inventions and discoveries, or upon the above identified applications and patents, and any and all Letters Patent(s), reissues, renewals or extensions thereof as may be granted, and every

priority right that is or may be predicated upon, or arise from, said inventions, said discoveries, said applications, and said Letters Patent(s); to have and to hold for the sole and exclusive use and benefit of the ASSIGNEE, its successors and assigns, to the full end of the term or terms of said patents, including the right to recover for past damages;

2. Authorizes and requests the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments throughout the world to issue or transfer all said Letters Patent(s) to ASSIGNEE, as ASSIGNEE of the entire right, title, and interest therein or otherwise as ASSIGNEE may direct;

3. Warrants that it has not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents, or any license to use the same, or make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that it has good right to assign the same to ASSIGNEE without encumbrance;

4. Covenants and agrees, for itself and its heirs, legal representatives and assigns, to do upon ASSIGNEE's request and at ASSIGNEE's expense, but without additional consideration to ASSIGNOR, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patent(s) shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by ASSIGNOR, its heirs, legal representatives, and assigns if this Assignment had not been made; and particularly to execute and deliver to ASSIGNEE all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by ASSIGNEE; and to communicate to ASSIGNEE all facts known to us relating to said inventions and discoveries or the history thereof, and to testify

as to the same in any court or proceeding; and to furnish ASSIGNEE any and all documents, photographs, models, samples, and other physical exhibits in ASSIGNORS control or in the control of its employees, heirs, legal representatives, or assigns which may be useful for establishing the facts of conceptions, disclosures, and reduction to practice of said inventions and discoveries.

5. Covenants and agrees to assist the ASSIGNEE in the making and prosecution of any reissue applications for Letters Patent that the ASSIGNEE may elect to make covering the inventions herein identified; in vesting in the ASSIGNEE like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving any of the above-identified inventions or patents; and that ASSIGNOR will execute and deliver to the ASSIGNEE any and all additional parts which may be requested by the ASSIGNEE to fully carry out the terms of this assignment.

This assignment is made as of the 10 day of January, 2003.

SpectraDisc Corporation

By: Nabil M. Lawandy
Nabil M. Lawandy, President

(SEAL)

STATE of RI

COUNTY OF Providence

I Elaine R. MARQUES, a Notary Public in and for the County and state of
aforesaid, do hereby certify that Nabil M. LAWANDY personally known to me to be the
same person whose name is subscribed to the foregoing instrument, appeared before me this day
in person and acknowledged that he signed, sealed and delivered the said instrument as his free
and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 10th day
of JANUARY 2003

Elaine R. Marques
Notary Public

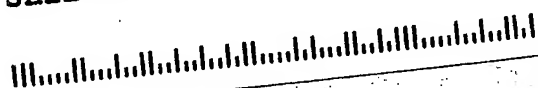
(SEAL)

My Commission Expires: 12-17-05



Harrington & Smith, LLP
1809 Black Rock Turnpike
Fairfield, CT 06432-3504

HARR809 068252121 1602 03 07/08/02
NOTIFY SENDER OF NEW ADDRESS
HARRINGTON & SMITH
4 RESEARCH DR
SHELTON CT 06484-6212



Serial NO: 10/016,103

903.0011.41(us)

DOCKET NUMBER

45

CW

June 19, 2002

ATTY.

SECY

DATE MAILED

CHECK FOR \$

Continued Patent Application (CPA) _____

New Application Transmittal _____

Certificate of Mailing ☒ _____

Specification _____ pp

Claims _____ pp

Abstract _____ pp

Drawings _____ pp

Decl. & POA _____

Assignment _____

Assignment Cover Sheet _____



IDS ☒

Form 1449 ☒

References ☒

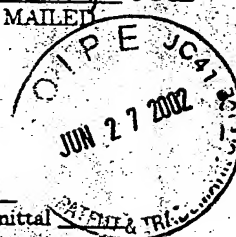
Small Entity Form _____

Certified Copy & Transmittal _____

Preliminary Amendment _____

Pet. & Fee For Extension of Time _____

OTHER: Search Report



Receipt is hereby acknowledged of the papers/fees as identified:
Commissioner of Patents & Trademarks

EXPRESS MAIL LABEL NO.: _____

Serial NO: 10/016,103

903.0011.11 (us)

DOCKET NUMBER

45
ATTY.

Cul
SECY.

June 19, 2002
DATE MAILED

CHECK FOR \$ _____

Continued Patent Application (CPA) _____

New Application Transmittal _____

Certificate of Mailing X

Specification _____ pp

Claims _____ pp

Abstract _____ pp

Drawings _____ pp

Decl. & POA _____

Assignment _____

Assignment Cover Sheet _____

IDS X

Form 1449 X

References X

Small Entity Form _____

Certified Copy & Transmittal _____

Preliminary Amendment _____

Pet. & Fee For Extension of Time _____

OTHER: Search Report

Receipt is hereby acknowledged of the papers/fees as identified:
Commissioner of Patents & Trademarks

EXPRESS MAIL LABEL NO.: _____

PATENTS ONLY

Tab settings → → → ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Marianne Krieg-Kowald

2. Name and address of receiving party(ies):

Name: **SpectraDisc Corporation**

Internal Address: _____

Street Address: **321 South Main Street, Suite 102**

City: **Providence** State: **RI** ZIP: **06432**

Additional names(s) of conveying party(ies) ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: **March 11, 2002**

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

10/016,103

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Harry F. Smith**

Internal Address: **Harrington & Smith, LLP**

Street Address: **1809 Black Rock Turnpike**

City: **Fairfield** State: **CT** ZIP: **06432**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**

☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☐ Authorized to be charged to deposit account

8. Deposit account number:

50-1924

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Harry F. Smith

Name of Person Signing

Signature

March 28, 2002

Date

Total number of pages including cover sheet, attachments, and document: **3**

For ☒ U.S. and/or ☒ Foreign Rights
For ☒ U.S. Application or ☐ U.S. Patent
For ☐ PCT Application
By Single or Multiple Inventors

ASSIGNMENT OF INVENTION

Docket No. 903.0011.U1(US)

in accordance with an agreement between ASSIGNEE and ASSIGNOR, if one name be listed below, or ASSIGNORS, if more than one name be listed below, and for good and valuable consideration,

(1) ASSIGNOR (inventor):

FULL NAME OF ASSIGNOR	LAST NAME KRIEG-KOWALD	FIRST NAME Marianne	MIDDLE INITIAL
RESIDENCE & CITIZENSHIP	STATE OR COUNTRY Rhode Island	CITIZENSHIP USA	
POST OFFICE ADDRESS	P.O. ADDRESS 1 Ferrier Avenue	CITY & STATE Barrington, Rhode Island	

hereby sell(s), assign(s) and transfer(s) to

ASSIGNEE:

SPECTRADISC CORPORATION
321 South Main Street
Providence, Rhode Island 02903

and the successors, assigns and legal representatives of the ASSIGNEE

☒ the entire right, title and interest

for the United States and its territorial possessions

☒ and in all foreign countries, including all rights to claim priority

in and to any and all improvements which are disclosed in the invention entitled:

**METHOD FOR RENDERING SURFACE LAYER OF LIMITED PLAY DISK
LIGHTFAST**

which is found in

☒ U.S. patent application No. **10/016,103** filed **December 10, 2001**

and, in and to, all Letters Patent to be obtained for said invention, the above application, or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof.

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Signature Marlene G. Goss

3-11-02
Date

State of)
) SS
County of)

Notary 7/7/00

703. 0011.01(US) +15 VP 3/28/02
ATTORNEY DOCKET NO. ATTY SECY DATE MAILED

SERIAL NO. 10/016,103

CHECK FOR \$ 105⁰⁰

- | | |
|--|--|
| <input type="checkbox"/> Amendment (_____ page(s)) | <input checked="" type="checkbox"/> Certificate of Mailing |
| <input type="checkbox"/> Preliminary Amendment (_____ page(s)) | <input type="checkbox"/> IDS, PTO-1449, references |
| <input type="checkbox"/> Amendment Transmittal | <input type="checkbox"/> Issue Fee |
| <input checked="" type="checkbox"/> Drawings | <input checked="" type="checkbox"/> Appeal Brief (in triplicate) (_____ page(s)) |
| <input checked="" type="checkbox"/> Formal (2 sheet(s)) | <input checked="" type="checkbox"/> Assignment |
| <input type="checkbox"/> Informal (_____ sheet(s)) | <input checked="" type="checkbox"/> Assignment Cover Sheet |
| <input type="checkbox"/> Red-line (_____ sheet(s)) | <input checked="" type="checkbox"/> Declaration & Power of Attorney |
| <input type="checkbox"/> Sub. of Proposed Drawing Amendment | <input type="checkbox"/> Notice of Appeal |
| <input checked="" type="checkbox"/> Transmittal of Formal Drawings | <input type="checkbox"/> Petition & Fee for Extension of Time |
| <input type="checkbox"/> Certificate of Correction | <input type="checkbox"/> Let. Calling Attention To Error in Patent |
| <input type="checkbox"/> Request for Certificate of Correction | <input type="checkbox"/> Completion of Filing Requirements |
| <input type="checkbox"/> Request for Corrected Filing Receipt | <input checked="" type="checkbox"/> OTHER <u>Fee to Missing</u> |
| <input type="checkbox"/> Certified Copy | <u>parts</u> |
| <input type="checkbox"/> Transmittal of Certified Copy | |
| <input type="checkbox"/> Change of Attorney's Address in Application | |

Receipt is hereby acknowledged of the papers/fees as identified:
Commissioner of Patents & Trademarks



Harrington & Smith, LLP
1809 Black Rock Turnpike
Fairfield, CT 06432

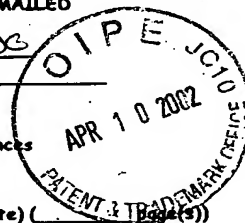


Harrington & Smith, LLP
1809 Black Rock Turnpike
Fairfield, CT 06432

403. 0011.01(US) +15 VP 3/28/02
ATTORNEY DOCKET NO. ATTY SECY DATE MAILED

SERIAL NO. 10/016,103 CHECK FOR \$ 105.00

<input type="checkbox"/> Amendment (_____ page(s))	<input checked="" type="checkbox"/> Certificate of Mailing
<input type="checkbox"/> Preliminary Amendment (_____ page(s))	<input checked="" type="checkbox"/> IDS, PTO-1449, references
<input type="checkbox"/> Amendment Transmittal	<input checked="" type="checkbox"/> Issue Fee
<input checked="" type="checkbox"/> Drawings	<input checked="" type="checkbox"/> Appeal Brief (in triplicate) (_____ page(s))
Formal (2 sheet(s))	<input checked="" type="checkbox"/> Assignment
Informal (_____ sheet(s))	<input checked="" type="checkbox"/> Assignment Cover Sheet
Red-line (_____ sheet(s))	<input checked="" type="checkbox"/> Declaration & Power of Attorney
<input checked="" type="checkbox"/> Sub. of Proposed Drawing Amendment	<input checked="" type="checkbox"/> Notice of Appeal
<input checked="" type="checkbox"/> Transmittal of Formal Drawings	<input checked="" type="checkbox"/> Petition & Fee for Extension of Time
<input type="checkbox"/> Certificate of Correction	<input checked="" type="checkbox"/> Let. Calling Attention To Error in Patent
<input type="checkbox"/> Request for Certificate of Correction	<input checked="" type="checkbox"/> Completion of Filing Requirements
<input type="checkbox"/> Request for Corrected Filing Receipt	<input checked="" type="checkbox"/> OTHER <u>Resp to Missing</u>
<input type="checkbox"/> Certified Copy	<u>parts</u>
<input type="checkbox"/> Transmittal of Certified Copy	
<input type="checkbox"/> Change of Attorney's Address in Application	



Receipt is hereby acknowledged of the papers/fees as identified:
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